

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 19:04
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 22:00:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.962	46529333	59522882	18.965	20.326
2)	SA Decachlor...	9.629	8.253	54189399	142.0E6	39.721	39.421
Target Compounds							
3)	L1 AR-1016-1	4.921	4.089	990659	1458855	13.650	14.546
4)	L1 AR-1016-2	4.944	4.107	1332847	1208498	12.859	8.776 #
5)	L1 AR-1016-3	5.009	4.288	781125	916281	11.872	11.828
6)	L1 AR-1016-4	5.112	4.338	686936	27188413	12.706	439.774 #
7)	L1 AR-1016-5	5.428	4.557	11327475	16702155	209.772	205.351
8)	L2 AR-1221-1	0.000	3.179	0	452913	N.D.	11.867 #
9)	L2 AR-1221-2	4.007	3.269	728306	1151131	34.177	41.928
10)	L2 AR-1221-3	4.083	3.353	375382	570802	5.572	6.554
11)	L3 AR-1232-1	4.083	3.353	375382	570802	6.726	7.822
12)	L3 AR-1232-2	4.635	4.107	706644	1208498	25.564	18.568 #
13)	L3 AR-1232-3	4.944	4.288	1332847	916281	27.711	25.224
14)	L3 AR-1232-4	5.112	4.379	686936	8534522	27.495	265.660 #
15)	L3 AR-1232-5	5.215	4.557	19894351	16702155	1034.263	457.524 #
16)	L4 AR-1242-1	4.921	4.089	990659	1458855	15.949	17.224
17)	L4 AR-1242-2	4.944	4.107	1332847	1208498	15.397	10.394 #
18)	L4 AR-1242-3	5.009	4.288	781125	916281	13.664	13.941
19)	L4 AR-1242-4	5.112	4.379	686936	8534522	14.912	133.583 #
20)	L4 AR-1242-5	5.906	4.930	9840641	66924274	225.036	811.407 #
21)	L5 AR-1248-1	4.921	4.089	990659	1458855	21.526	22.327
22)	L5 AR-1248-2	5.215	4.338	19894351	27188413	296.992	294.001
23)	L5 AR-1248-3	5.428	4.379	11327475	8534522	149.292	89.930 #
24)	L5 AR-1248-4	5.862	4.557	15077303	16702155	194.838	146.336
25)	L5 AR-1248-5	5.906	4.972	9840641	8619682	132.236	75.569 #
26)	L6 AR-1254-1	5.834	4.930	32381527	66924274	379.255	382.664
27)	L6 AR-1254-2	6.071	5.089	47608950	58944623	379.813	386.564
28)	L6 AR-1254-3	6.463	5.515	46871575	97316744	379.792	383.748
29)	L6 AR-1254-4	6.775	5.761	32938118	62204414	377.930	377.775
30)	L6 AR-1254-5	7.231	6.209	35111468	94086886	380.658	379.695
31)	L7 AR-1260-1	6.644	5.657	19318994	47949800	205.812	280.472 #
32)	L7 AR-1260-2	6.927	5.860	20783949	40074889	198.437	192.390
33)	L7 AR-1260-3	7.294	6.019	3487023	42056576	45.676	205.669 #
34)	L7 AR-1260-4	7.540	6.530	13862349	5263403	162.348	29.829 #
35)	L7 AR-1260-5	7.898	6.793	4412109	11378624	29.049	27.400
36)	L8 AR-1262-1	7.294	6.281	3487023	7670421	31.419	30.819
37)	L8 AR-1262-2	7.898	6.793	4412109	11378624	25.174	24.326
38)	L8 AR-1262-3	8.216	7.120	3233153	394425	27.483	2.100 #
39)	L8 AR-1262-4	8.264	7.165	906557	11975570	15.694	33.679 #
40)	L8 AR-1262-5	0.000	7.709	0	1072726	N.D.	6.082 #
41)	L9 AR-1268-1	8.216	7.120	3233153	394425	19.258	0.901 #

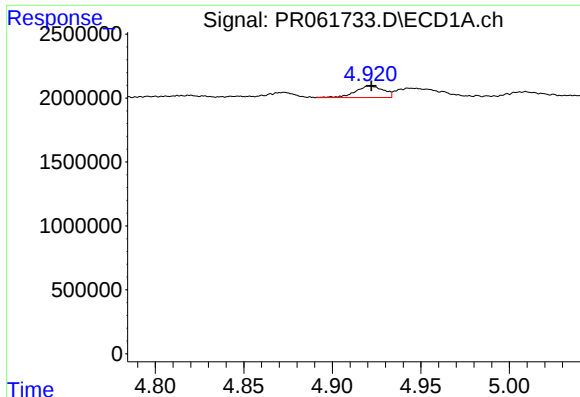
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 19:04
 Operator : YP\AJ
 Sample : AR1254CCC500
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

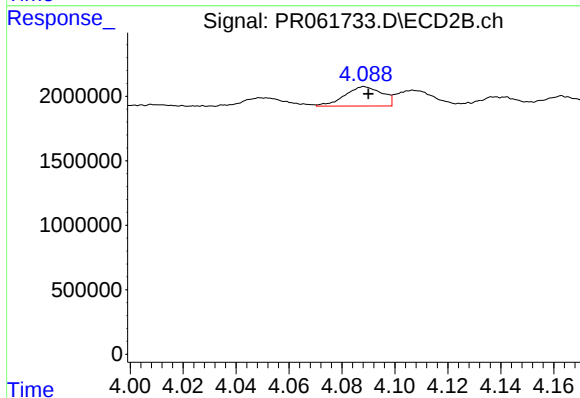
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.264	7.165	906557	11975570	5.799	29.663 #
43) L9	AR-1268-3	0.000	7.396	0	315005	N.D.	0.899 #
44) L9	AR-1268-4	0.000	7.709	0	1072726	N.D.	6.826 #
45) L9	AR-1268-5	9.311	8.002	470923	1488328	1.193	1.312

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



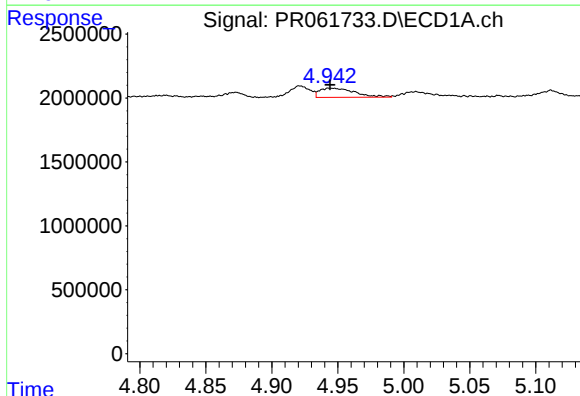
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 990659
Conc: 13.65 ng/ml



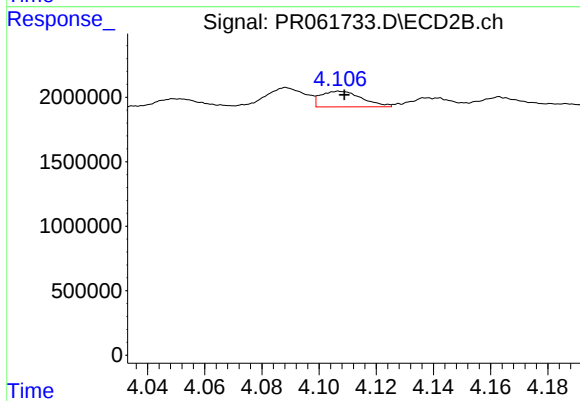
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 1458855
Conc: 14.55 ng/ml



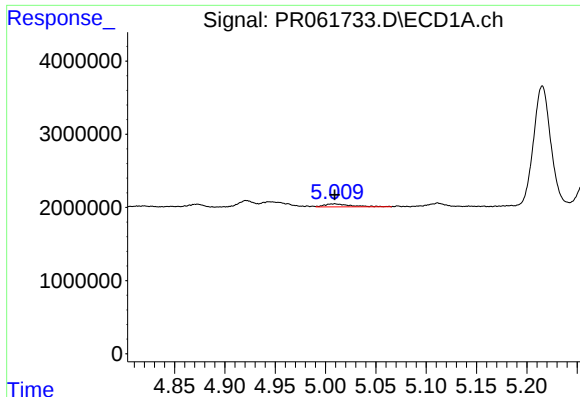
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1332847
Conc: 12.86 ng/ml



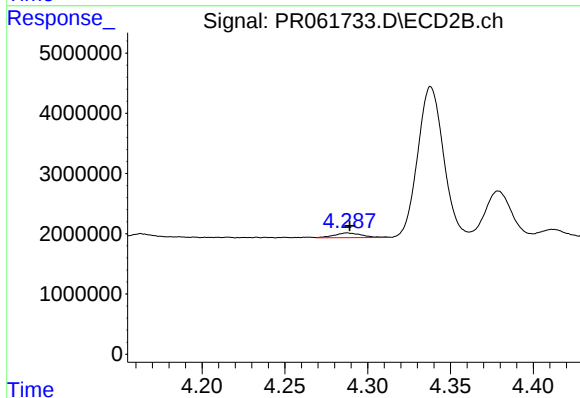
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1208498
Conc: 8.78 ng/ml



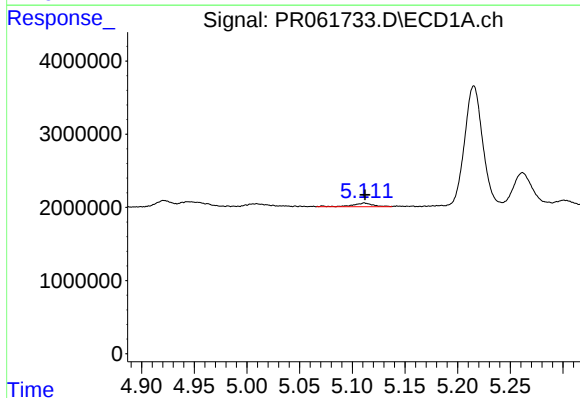
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 781125
Conc: 11.87 ng/ml



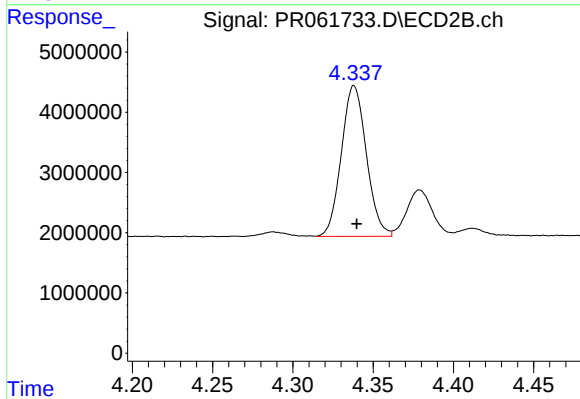
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 916281
Conc: 11.83 ng/ml



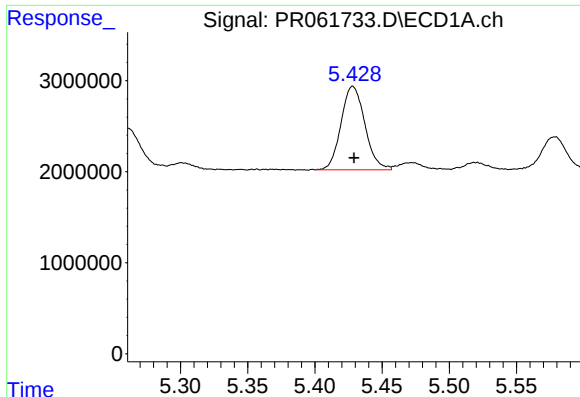
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 686936
Conc: 12.71 ng/ml



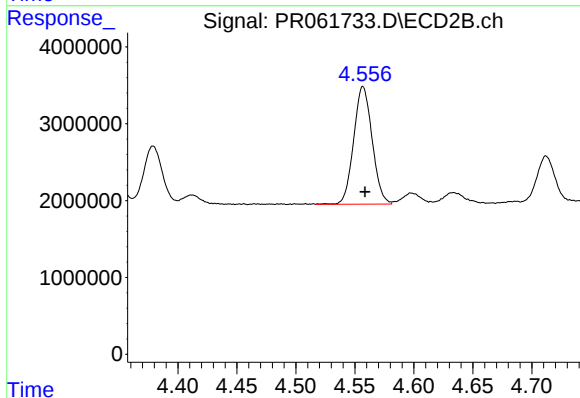
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 27188413
Conc: 439.77 ng/ml



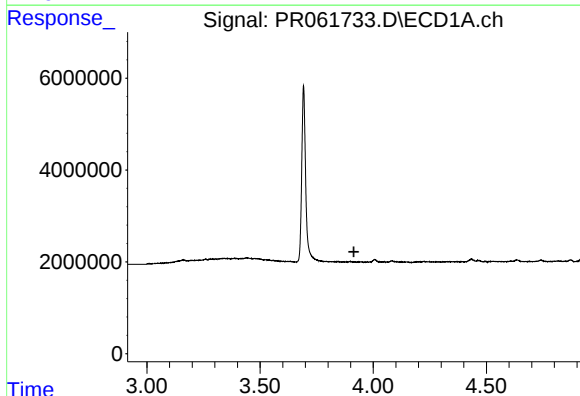
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 11327475
Conc: 209.77 ng/ml



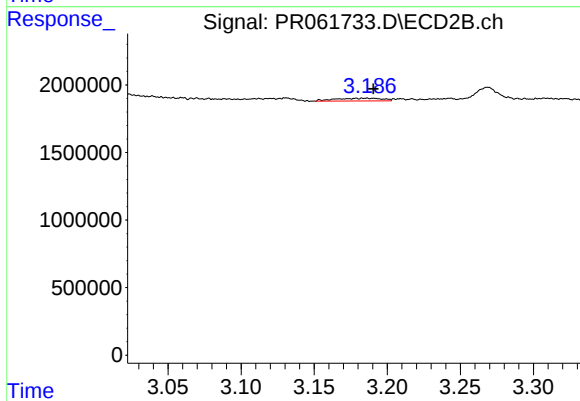
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 16702155
Conc: 205.35 ng/ml



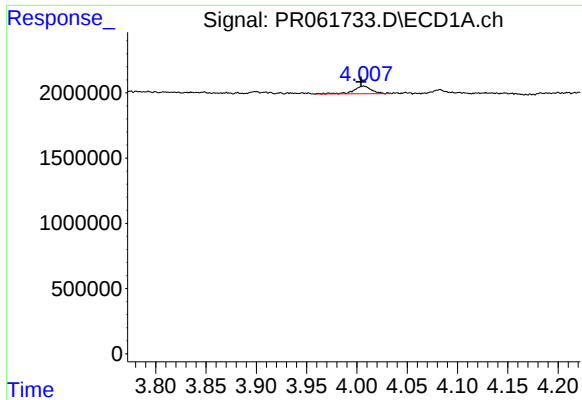
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



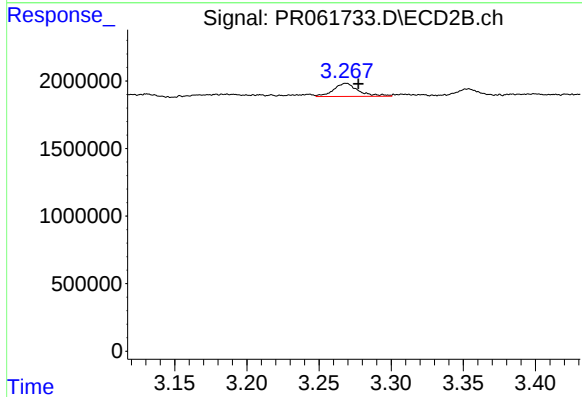
#8 AR-1221-1

R.T.: 3.179 min
Delta R.T.: -0.011 min
Response: 452913
Conc: 11.87 ng/ml



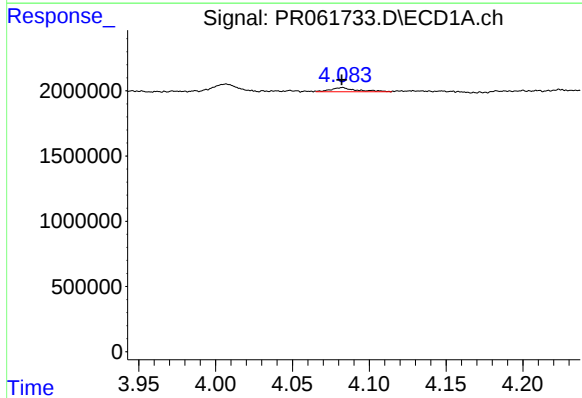
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.003 min
Response: 728306
Conc: 34.18 ng/ml



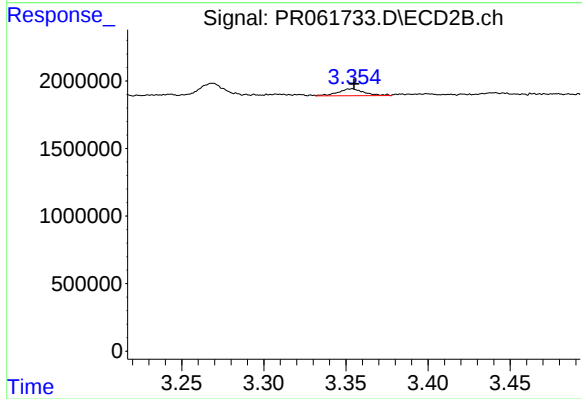
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 1151131
Conc: 41.93 ng/ml



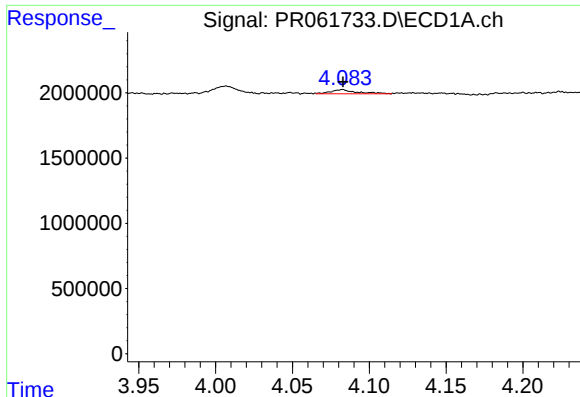
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 375382
Conc: 5.57 ng/ml



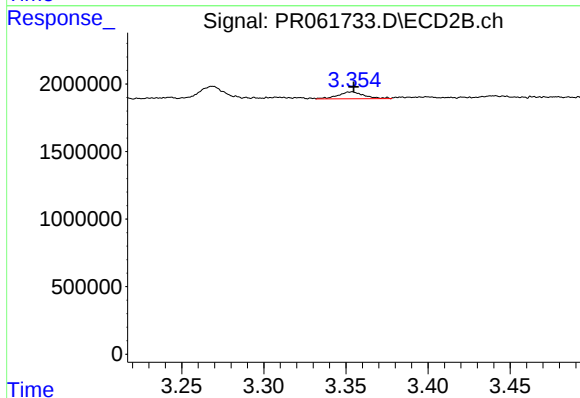
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 570802
Conc: 6.55 ng/ml



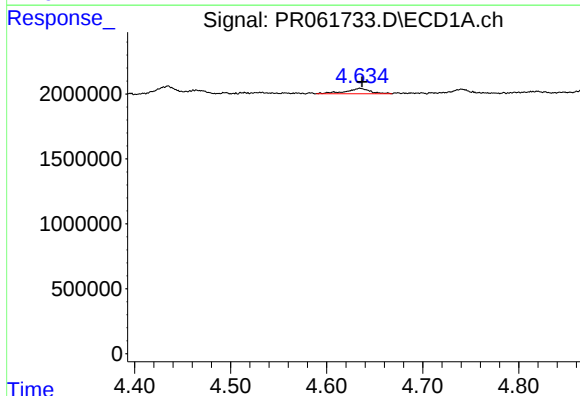
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 375382
Conc: 6.73 ng/ml



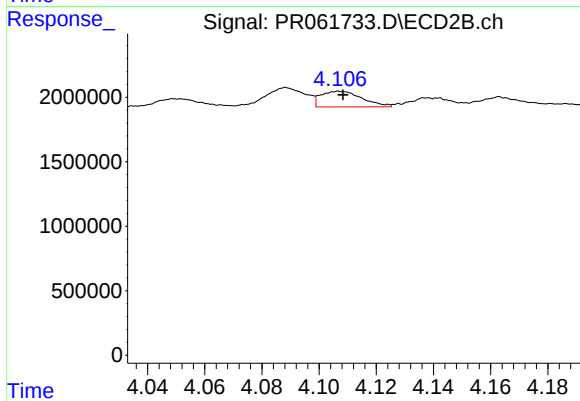
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.001 min
Response: 570802
Conc: 7.82 ng/ml



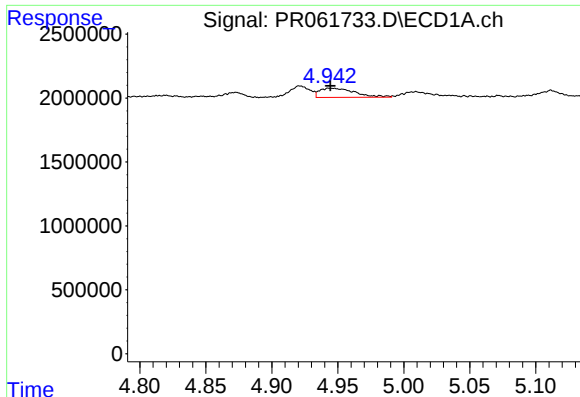
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 706644
Conc: 25.56 ng/ml



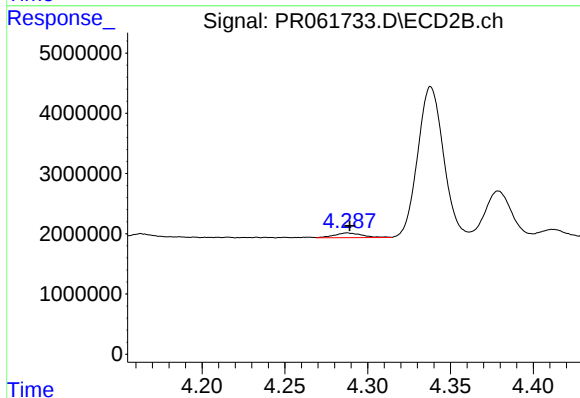
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 1208498
Conc: 18.57 ng/ml



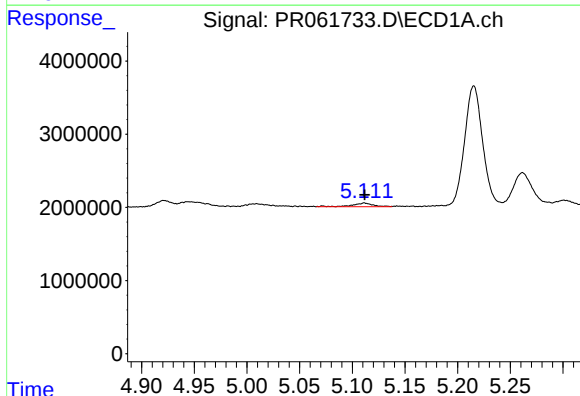
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 1332847
Conc: 27.71 ng/ml



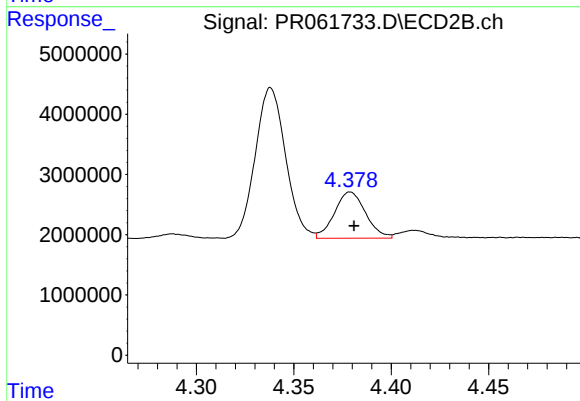
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 916281
Conc: 25.22 ng/ml



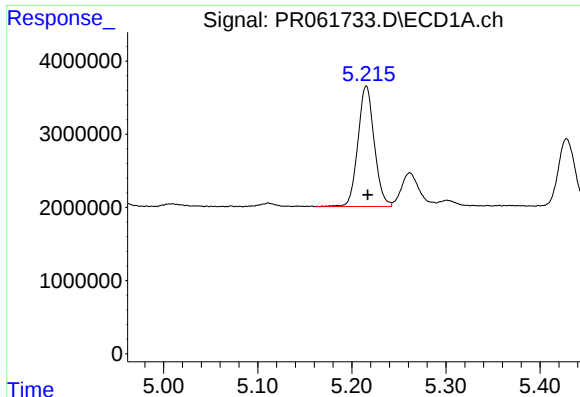
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 686936
Conc: 27.50 ng/ml



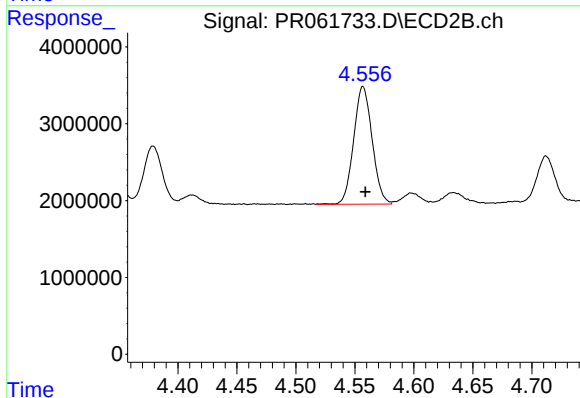
#14 AR-1232-4

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8534522
Conc: 265.66 ng/ml



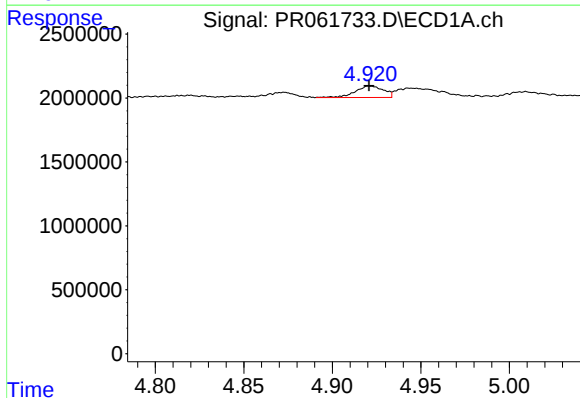
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 19894351
Conc: 1034.26 ng/ml



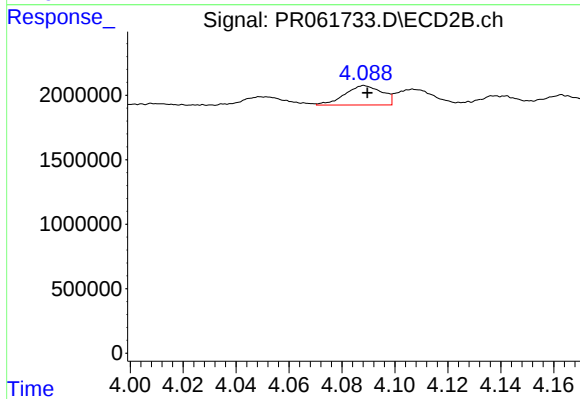
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 16702155
Conc: 457.52 ng/ml



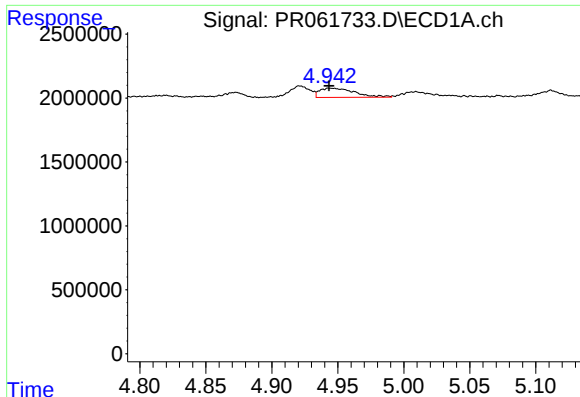
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 990659
Conc: 15.95 ng/ml



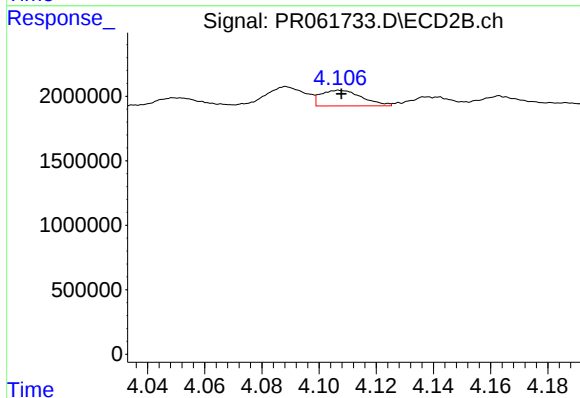
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 1458855
Conc: 17.22 ng/ml



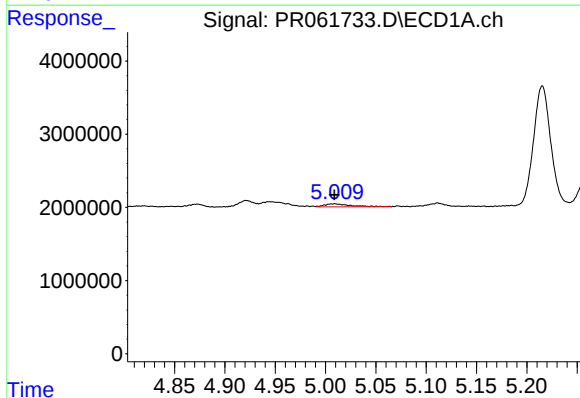
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 1332847
Conc: 15.40 ng/ml



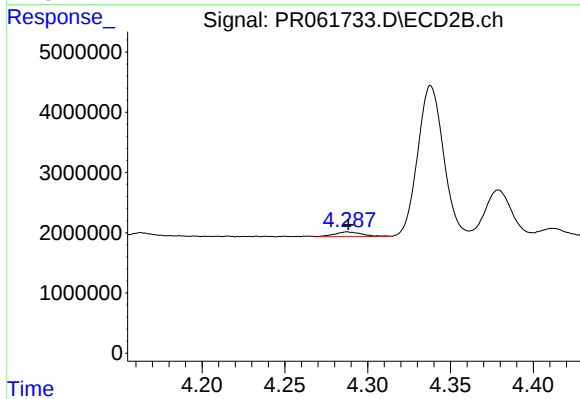
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 1208498
Conc: 10.39 ng/ml



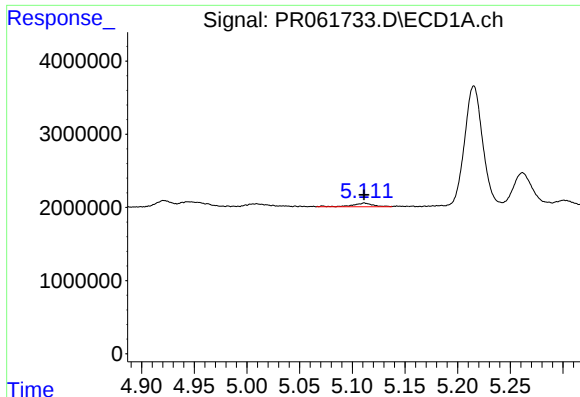
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 781125
Conc: 13.66 ng/ml



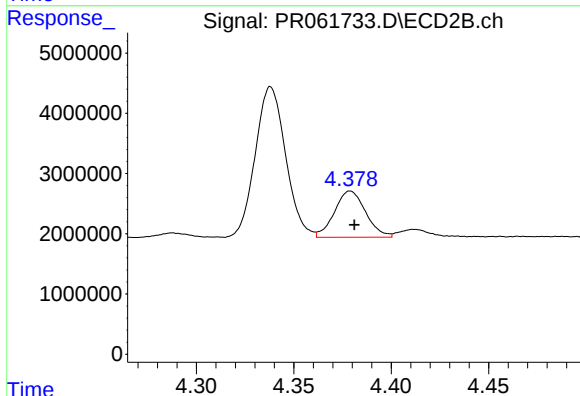
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 916281
Conc: 13.94 ng/ml



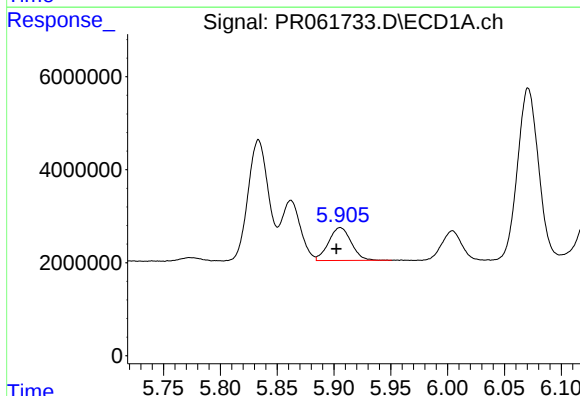
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 686936
Conc: 14.91 ng/ml



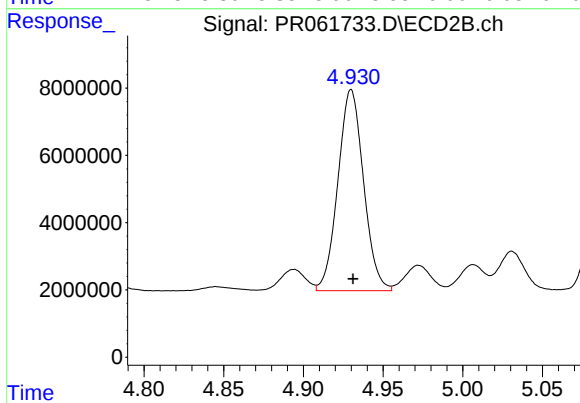
#19 AR-1242-4

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8534522
Conc: 133.58 ng/ml



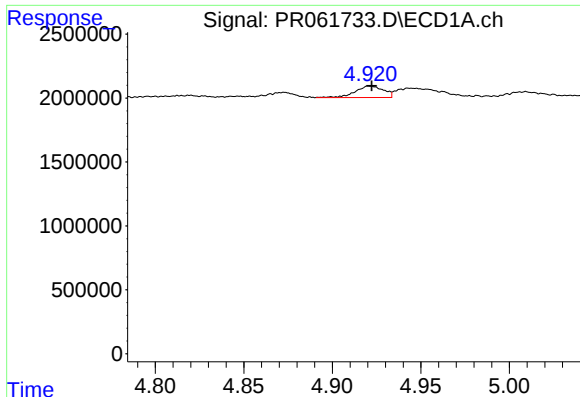
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 9840641
Conc: 225.04 ng/ml



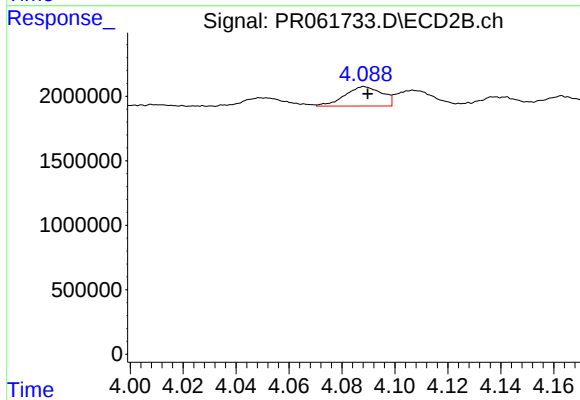
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 66924274
Conc: 811.41 ng/ml



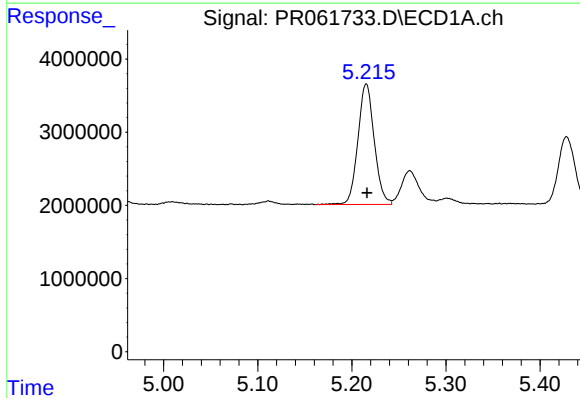
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 990659
Conc: 21.53 ng/ml



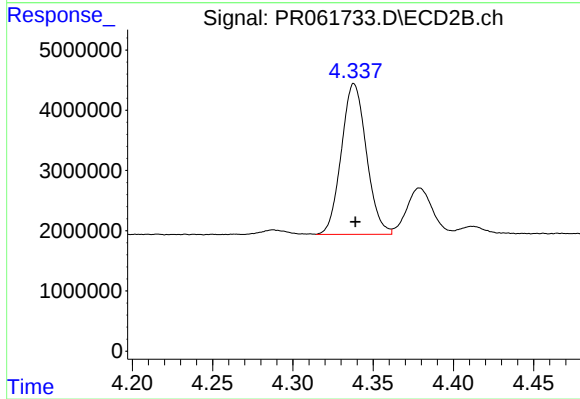
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 1458855
Conc: 22.33 ng/ml



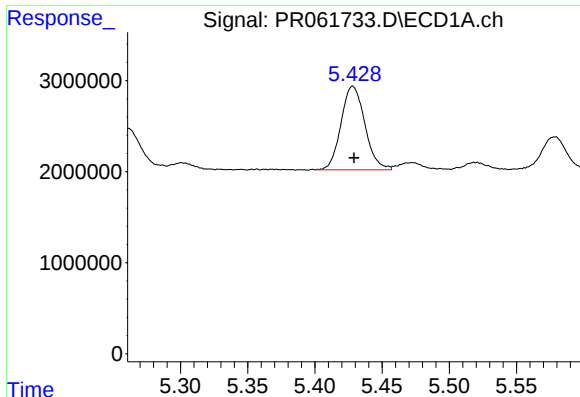
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 19894351
Conc: 296.99 ng/ml



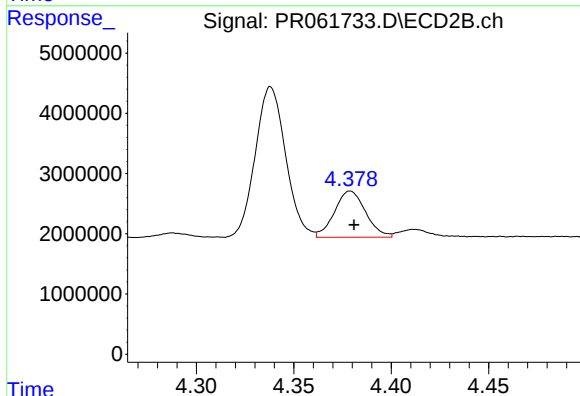
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 27188413
Conc: 294.00 ng/ml



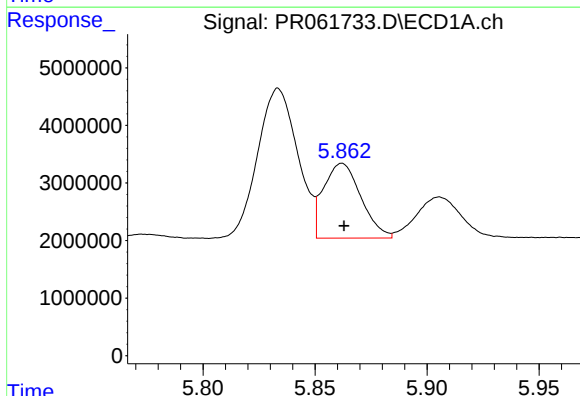
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 11327475
Conc: 149.29 ng/ml



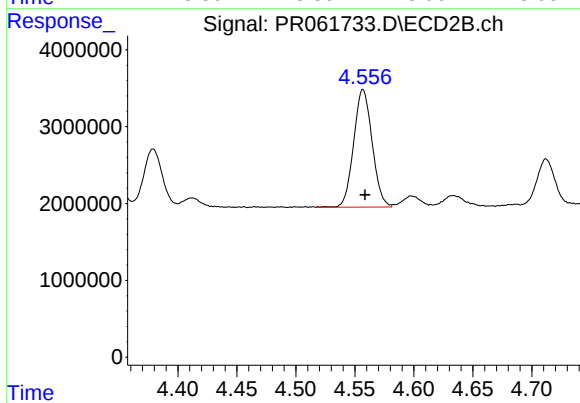
#23 AR-1248-3

R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 8534522
Conc: 89.93 ng/ml



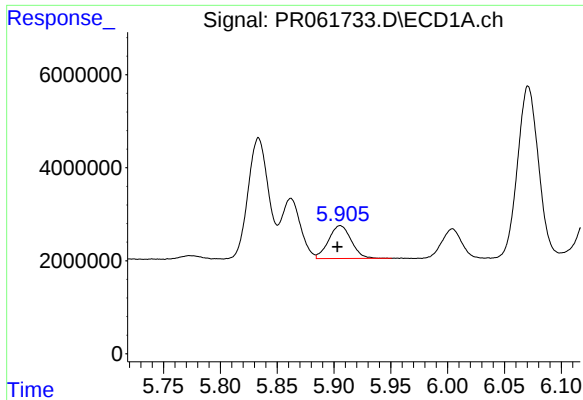
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 15077303
Conc: 194.84 ng/ml



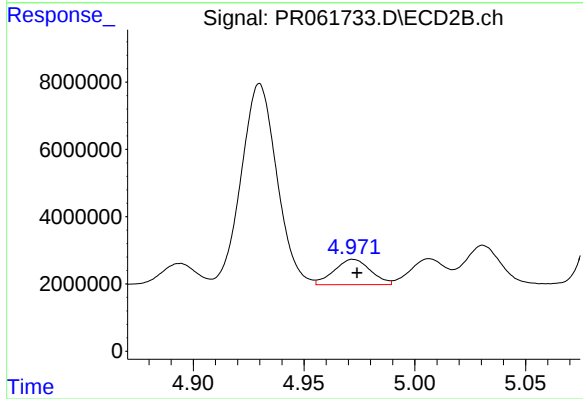
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 16702155
Conc: 146.34 ng/ml



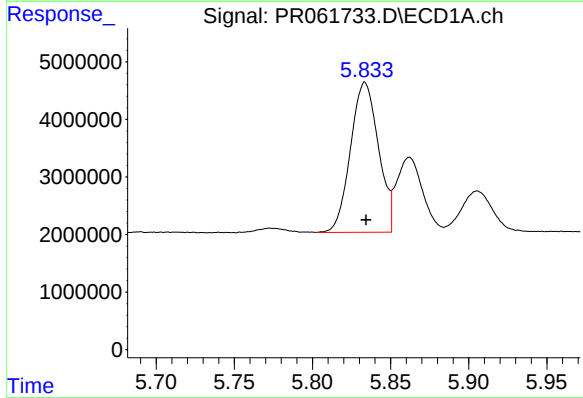
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: 0.002 min
Response: 9840641
Conc: 132.24 ng/ml



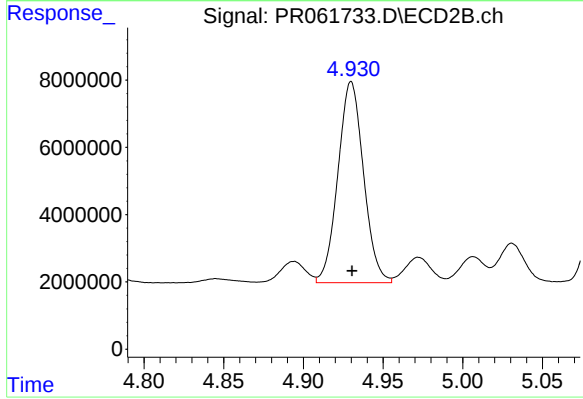
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 8619682
Conc: 75.57 ng/ml



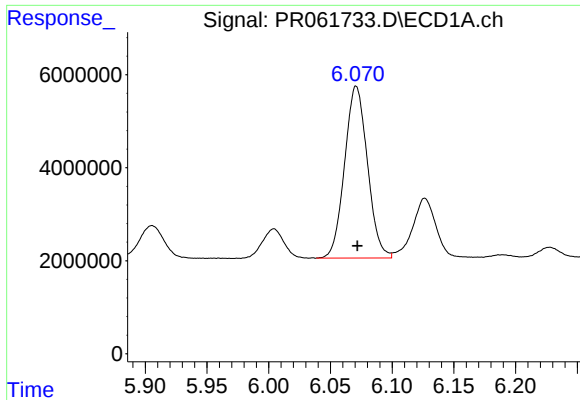
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 32381527
Conc: 379.25 ng/ml



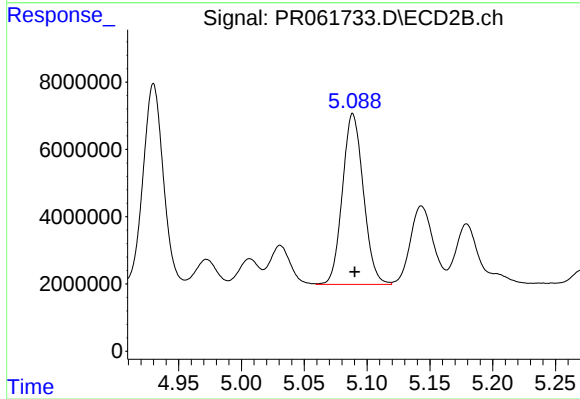
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 66924274
Conc: 382.66 ng/ml



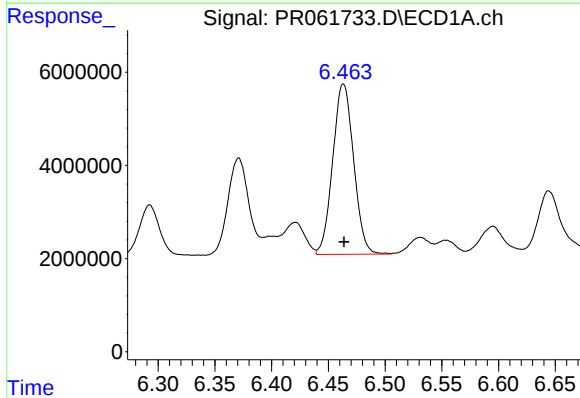
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 47608950
Conc: 379.81 ng/ml



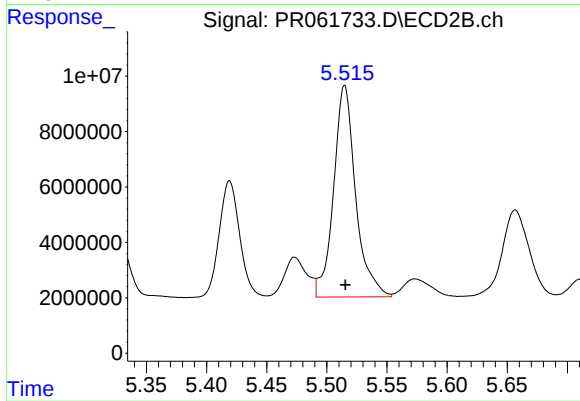
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 58944623
Conc: 386.56 ng/ml



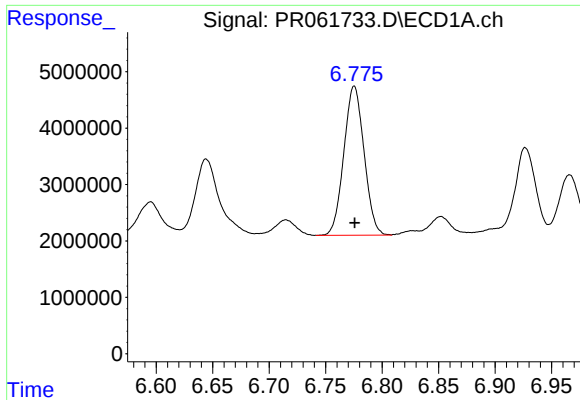
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 46871575
Conc: 379.79 ng/ml



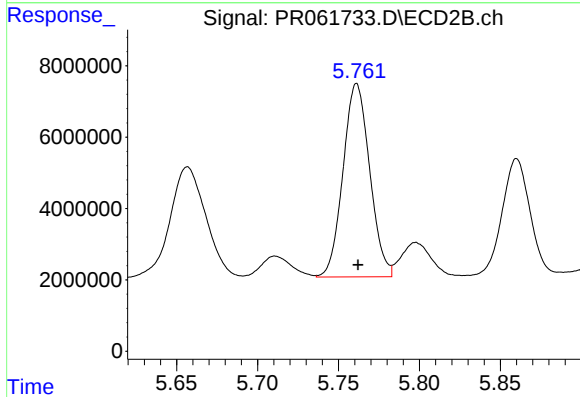
#28 AR-1254-3

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 97316744
Conc: 383.75 ng/ml



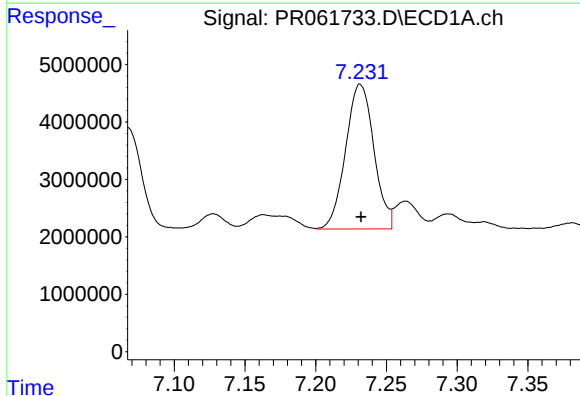
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 32938118
Conc: 377.93 ng/ml



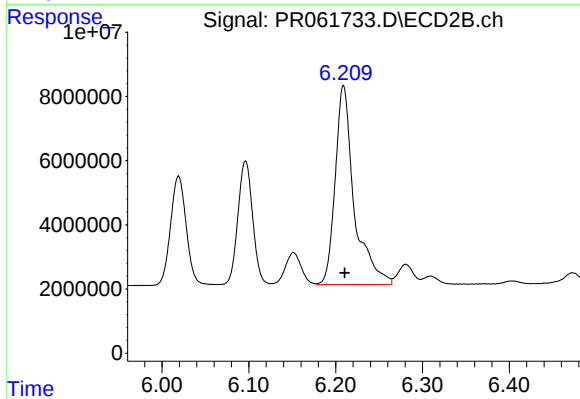
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 62204414
Conc: 377.78 ng/ml



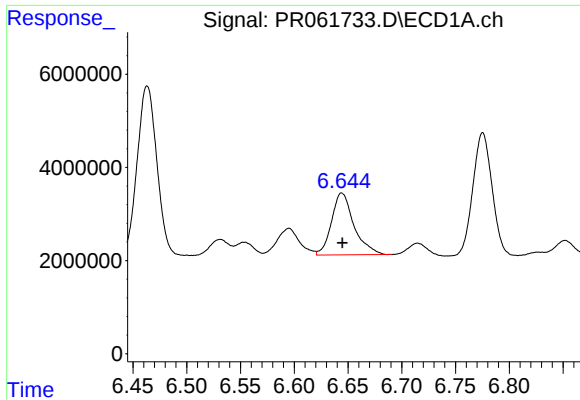
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 35111468
Conc: 380.66 ng/ml



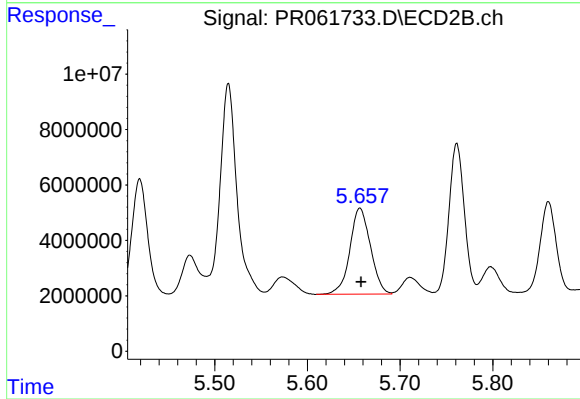
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 94086886
Conc: 379.69 ng/ml



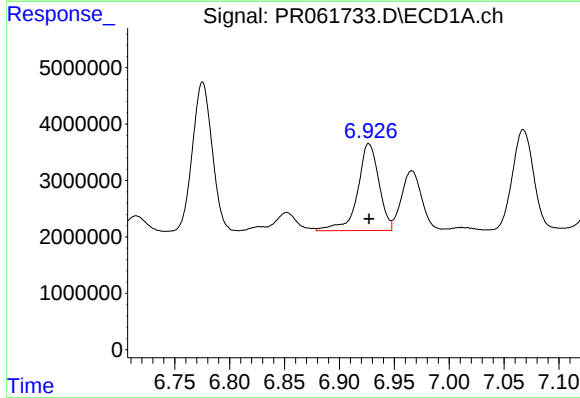
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 19318994
Conc: 205.81 ng/ml



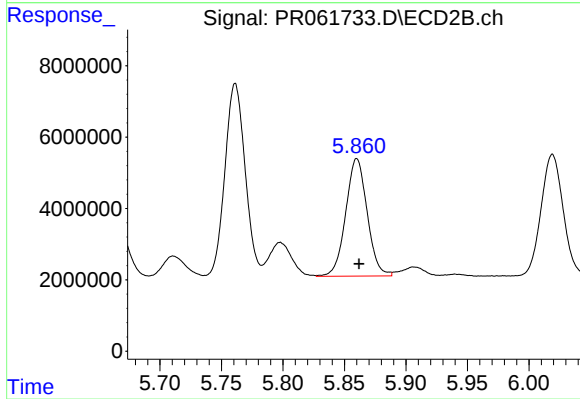
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 47949800
Conc: 280.47 ng/ml



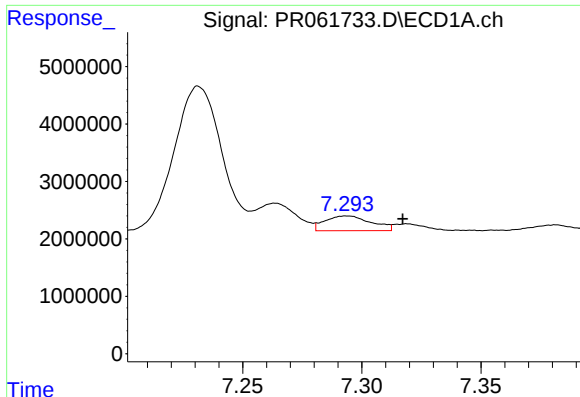
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 20783949
Conc: 198.44 ng/ml



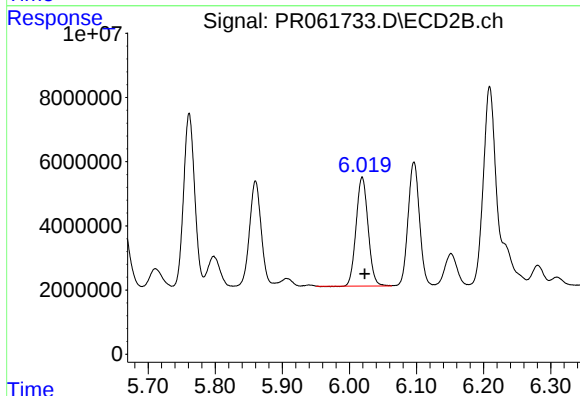
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 40074889
Conc: 192.39 ng/ml



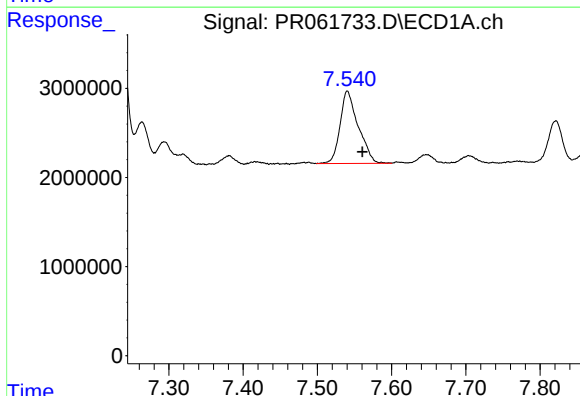
#33 AR-1260-3

R.T.: 7.294 min
Delta R.T.: -0.023 min
Response: 3487023
Conc: 45.68 ng/ml



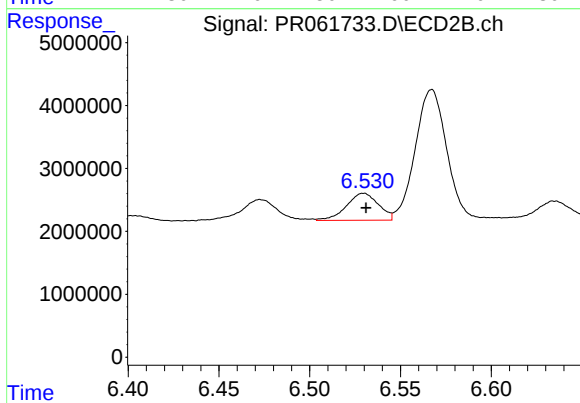
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 42056576
Conc: 205.67 ng/ml



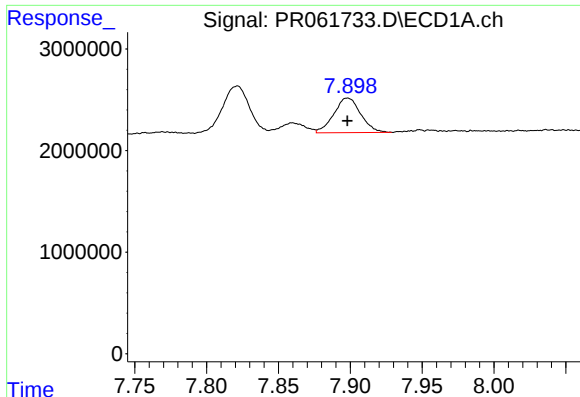
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.020 min
Response: 13862349
Conc: 162.35 ng/ml



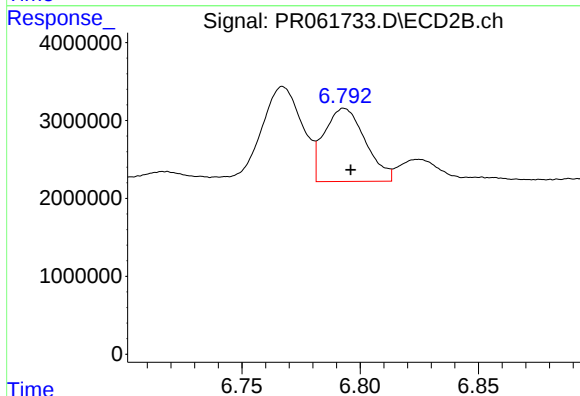
#34 AR-1260-4

R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 5263403
Conc: 29.83 ng/ml



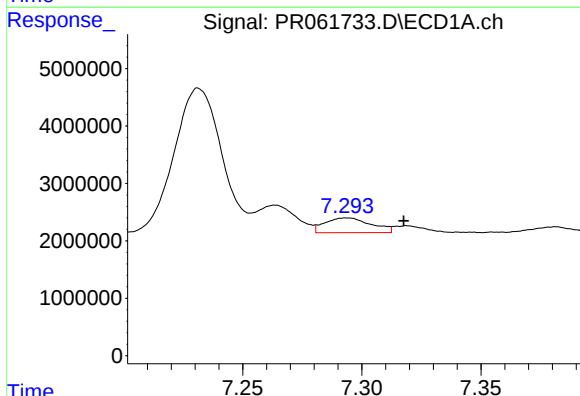
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 4412109
Conc: 29.05 ng/ml



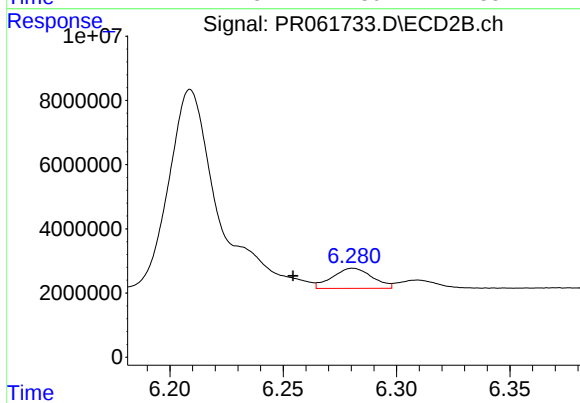
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 11378624
Conc: 27.40 ng/ml



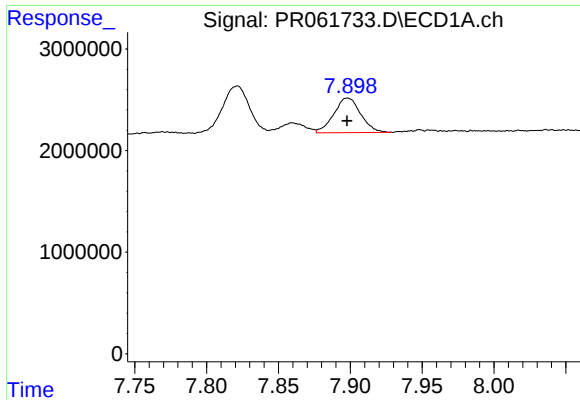
#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: -0.024 min
Response: 3487023
Conc: 31.42 ng/ml



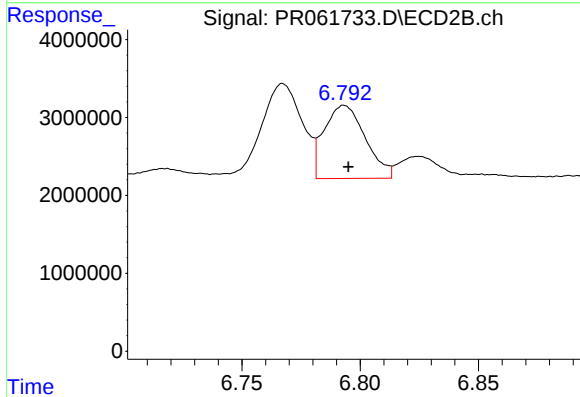
#36 AR-1262-1

R.T.: 6.281 min
Delta R.T.: 0.026 min
Response: 7670421
Conc: 30.82 ng/ml



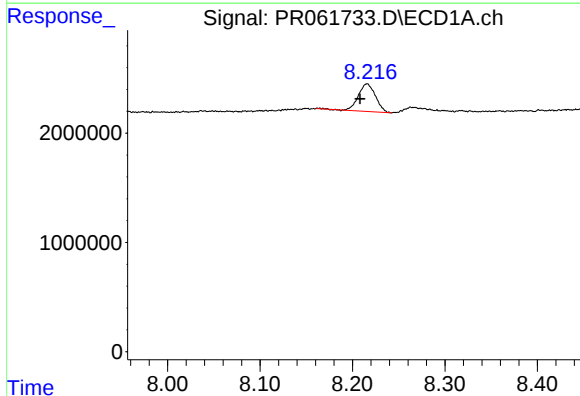
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 4412109
Conc: 25.17 ng/ml



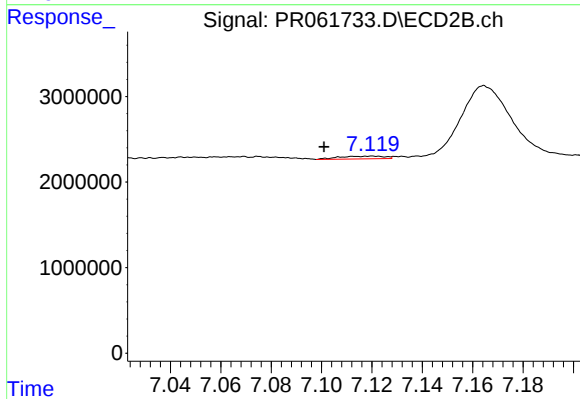
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 11378624
Conc: 24.33 ng/ml



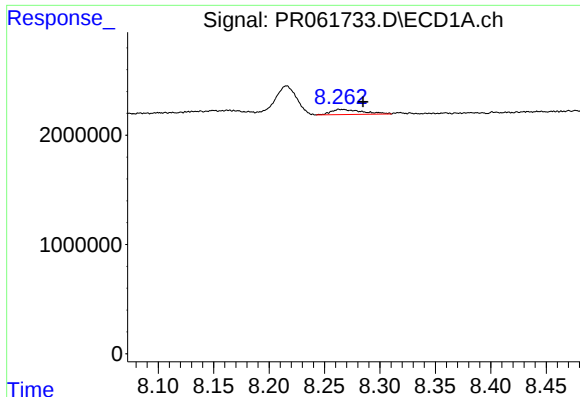
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: 0.007 min
Response: 3233153
Conc: 27.48 ng/ml



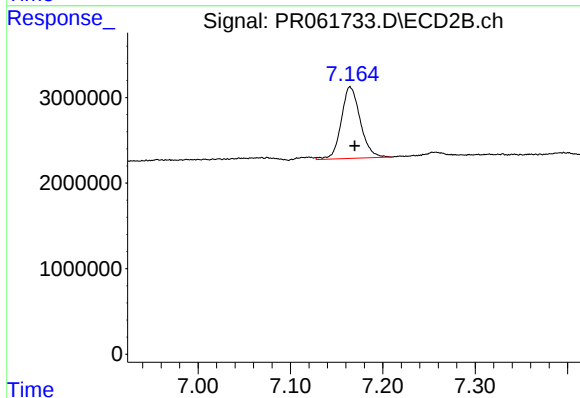
#38 AR-1262-3

R.T.: 7.120 min
Delta R.T.: 0.019 min
Response: 394425
Conc: 2.10 ng/ml



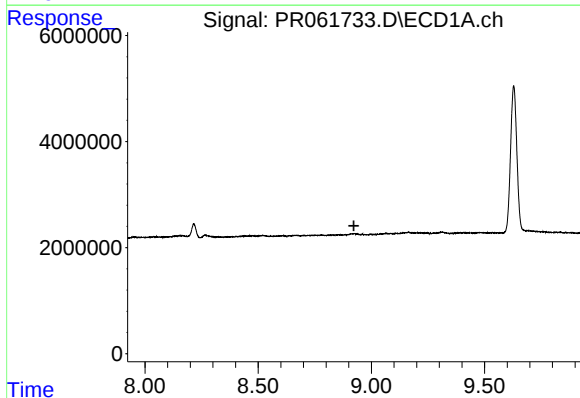
#39 AR-1262-4

R.T.: 8.264 min
Delta R.T.: -0.021 min
Response: 906557
Conc: 15.69 ng/ml



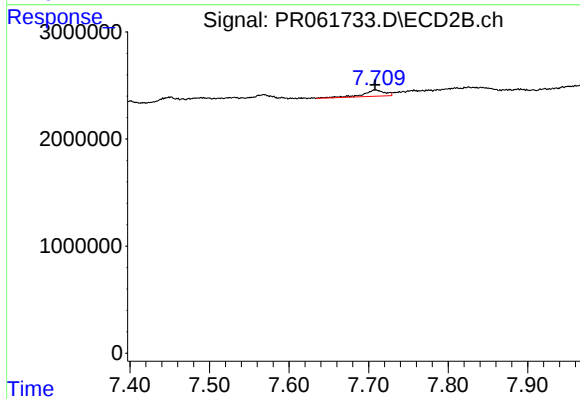
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 11975570
Conc: 33.68 ng/ml



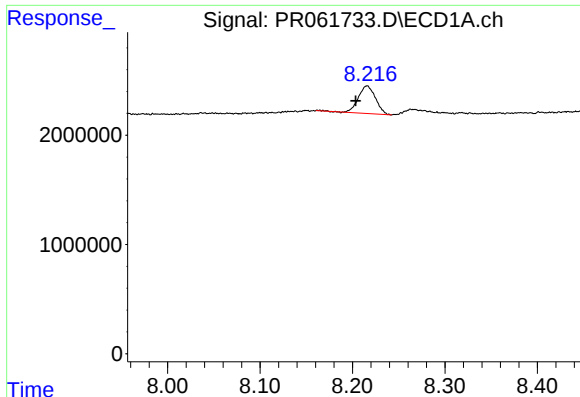
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.923 min
Response: 0
Conc: N.D.



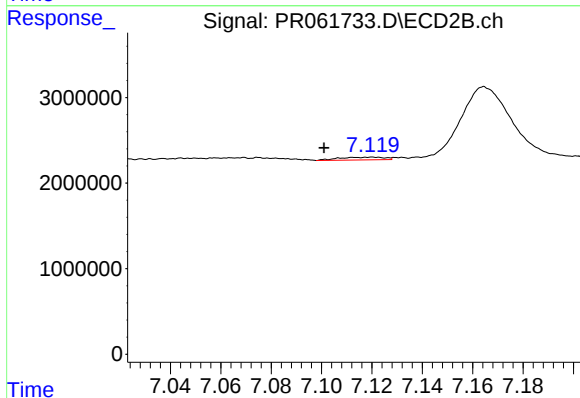
#40 AR-1262-5

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 1072726
Conc: 6.08 ng/ml



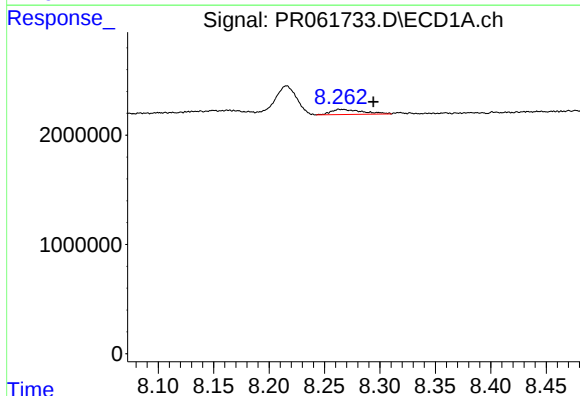
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: 0.012 min
Response: 3233153
Conc: 19.26 ng/ml



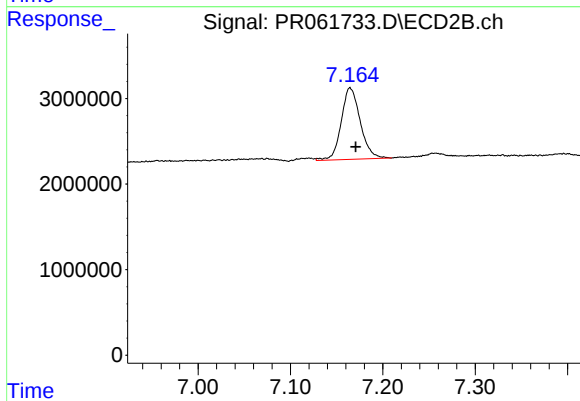
#41 AR-1268-1

R.T.: 7.120 min
Delta R.T.: 0.019 min
Response: 394425
Conc: 0.90 ng/ml



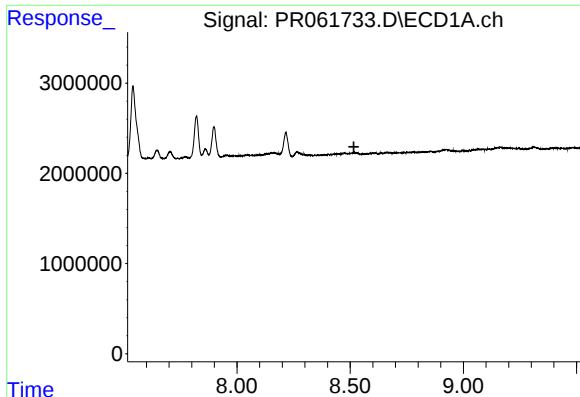
#42 AR-1268-2

R.T.: 8.264 min
Delta R.T.: -0.030 min
Response: 906557
Conc: 5.80 ng/ml



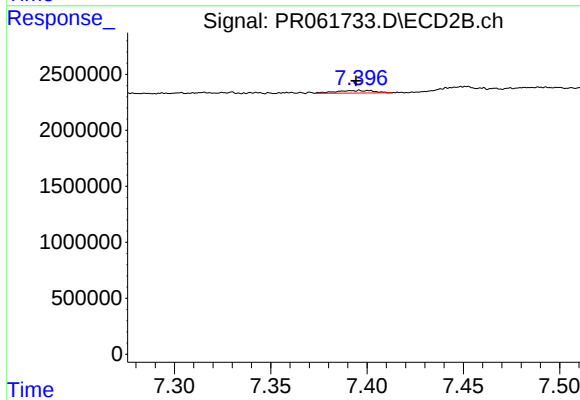
#42 AR-1268-2

R.T.: 7.165 min
Delta R.T.: -0.006 min
Response: 11975570
Conc: 29.66 ng/ml



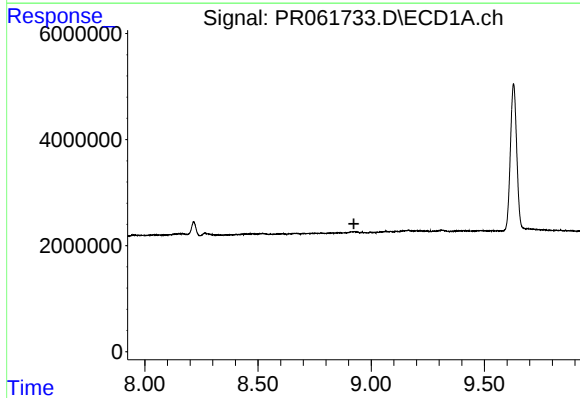
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



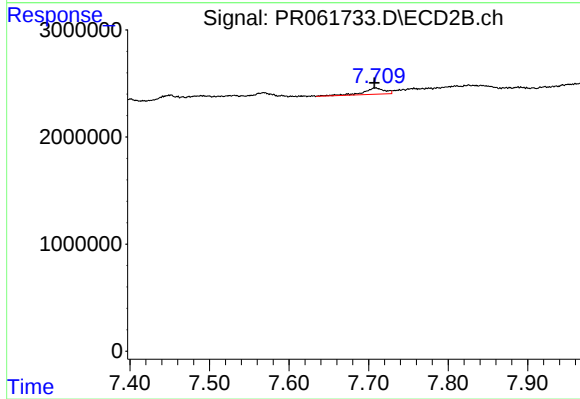
#43 AR-1268-3

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 315005
Conc: 0.90 ng/ml



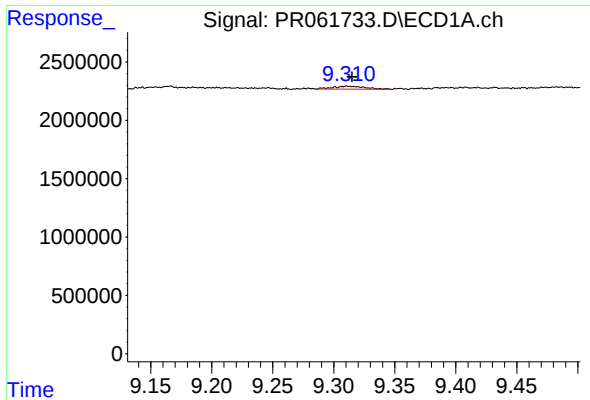
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



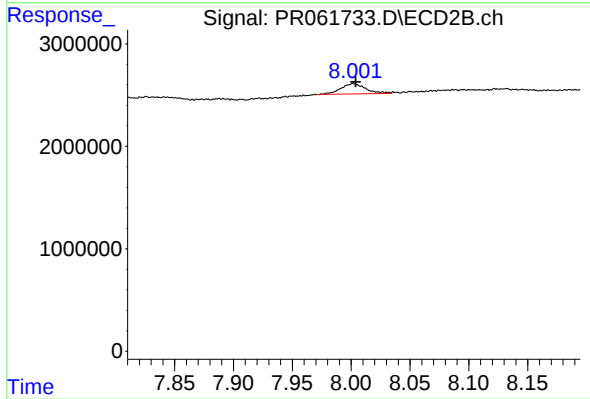
#44 AR-1268-4

R.T.: 7.709 min
Delta R.T.: 0.001 min
Response: 1072726
Conc: 6.83 ng/ml



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: -0.004 min
Response: 470923
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 1488328
Conc: 1.31 ng/ml